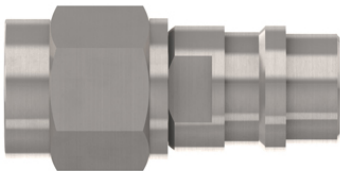


COAXIAL CONNECTOR, SK, 50 Ohm, Straight cable plug (male)

11_SK-50-2-60/199_N

Properties

- The shortened male pin ensures a non-destructive mating process
- Particularly well suited for semi-rigid, semi-flex and flexible cable
- Mechanical intermateable with SMA and PC 3.5 (3.5 mm standard)



Product configuration		
Interface type	Gender	Standard
SK	plug	MIL-STD-348A/323

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Stainless Steel	Passivated (Plating)
Body	Stainless Steel	Passivated (Plating)
Other body part	Brass	Gold Plating (without Nickel underplating)
Insulator	PPE (Polyphenylene ether, PPO)	
Coupling nut	Stainless Steel	Passivated (Plating)
Gasket	VMQ (Silicone rubber)	

Electrical data	
Impedance	50 Ω
Interface frequency	40 GHz

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 40 GHz	21 dB	1.2

Mechanical data	
Weight	0.00543 kg
Mating cycles	500
Cable entry centre contact	plugged
Cable entry outer contact	soldered

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11_SK-50-2-60/199_N

Environmental data	
Operation temperature	-40 °C ... 125°C

Ordering Information Table		
Item number	Item description	Packaging type
84098644	11_SK-50-2-60/199_NE	Single

Suitable cables	
Cable group	Y11 - 2 mm / 50 Ohm
Suitable cables	MULTIFLEX_86

Additional Information	
Only as assembly	No

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